

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims:

1-11. (Canceled)

12. (Currently Amended) A proppant coated with a resin composition wherein the resin composition comprises:

from about 5% to about 30% phenol by weight of the resin composition;

from about 40% to about 70% phenol formaldehyde by weight of the resin composition;

from about 10% to about 40% furfuryl alcohol by weight of the resin composition;

from about 0.1% to about 3% of a silane coupling agent by weight of the resin composition; and,

from about 1% to about 15% of a surfactant by weight of the resin composition.

13. (Currently Amended) The resin-coated proppant of claim 12 wherein the silane coupling agent is N-2-(aminoethyl)-3-aminopropyltrimethoxysilane, 3-glycidoxypropyltrimethoxysilane, n-beta- (aminoethyl)-gamma-aminopropyl trimethoxysilane, or combinations-a combination thereof.

14. (Currently Amended) The resin-coated proppant of claim 12 wherein the surfactant is ethoxylated nonyl phenol phosphate ester, a cationic surfactant, a non-ionic surfactant, an alkyl phosphonate surfactant, or combinations-a combination thereof.

15. (Original) The resin-coated proppant of claim 12 wherein the amount of resin coated onto the proppant is from about 0.1% to about 5% by weight of the proppant.

16. (Original) The resin-coated proppant of claim 12 wherein the resin further comprises a solvent.

17. (Currently Amended) The resin-coated proppant of claim 16 wherein the solvent comprises is 2-butoxy ethanol, butylglycidyl ether, dipropylene glycol methyl ether, dipropylene glycol dimethyl ether, dimethyl sulfoxide, dimethyl formamide, diethyleneglycol methyl ether, diethylene glycol dimethyl ether, ethyleneglycol butyl ether, diethyleneglycol butyl ether, gamma-butyrolactone, butylene carbonate, propylene carbonate, ethylene carbonate, methanol,

butyl alcohol, ~~d-limonene~~ d-limonene, a fatty acid methyl esters ester, ~~or combinations or a combination~~ thereof.